



REPUBLIC OF GHANA

MINISTRY OF TRADE AND INDUSTRY

MEDIUM TERM EXPENDITURE FRAMEWORK (MTEF)

FOR 2017-2019

2017 BUDGET ESTIMATES

For copies of the Ministry of Trade and Industry MTEF PBB Estimates, please contact the Public Relations Office of the Ministry:

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The Ministry of Trade and Industry MTEF PBB Estimate for 2017 is also available on the internet at: www.mofep.gov.gh

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PART A: STRATEGIC OVERVIEW OF THE MINISTRY OF TRADE AND INDUSTRY

1. GSGDA II POLICY OBJECTIVES

The Ghana Shared Growth Development Agenda II (GSGDA II) contains six (6) Policy Objectives that are relevant to the Ministry of Trade and Industry.

These are as follows:

- Improve Private Sector Productivity and Competitiveness Domestically & Globally
- Attract Private Capital from both Domestic and International Sources
- Pursue and Expand Market Access
- Promote an Enabling Environment and Effective Regulatory Framework for Corporate Management
- Improve Competitiveness and Efficiency of MSME
- Ensure rapid Industrialization driven by strong linkages to Agriculture and other Natural Resource Endowments

2. GOAL

The sector goal is to develop a vibrant, technology-driven, liberalized and competitive trade and industrial sector that significantly contributes to inclusive and sustainable economic growth and employment creation, particularly involving mass mobilization of rural communities and other vulnerable groups including women.

3. CORE FUNCTIONS

The core functions of the MOTI are to:

- Formulate and harmonize policies that will ensure inter-sectoral collaboration in the implementation of Trade and Industry policies both at national and global levels.
- Improve entrepreneurial skills, technological capability and accessibility to capital and markets.
- Develop programmes and activities for institutional capacity building to meet the challenges of the global market.
- Develop standards and quality systems to meet production requirements for local and international markets.
- Facilitate the development and promotion of non-traditional export products.
- Facilitate the development of the production base and expansion of cross-border trade
- Collect, collate process, store and disseminate timely and accurate information for stakeholders.

- Facilitate the removal of institutional and legal bottlenecks.
- Ensure that private sector development programmes are complementary and cover broad range of needs.
- Encourage and facilitate the provision of public services to the private sector.
- Promote the application of science, technology and innovation (STI) in industry and entrepreneurship.

4. POLICY OUTCOME INDICATORS AND TARGETS

The Ministry's achievements are measured by these outcome indicators

Outcome Indicator Description	Unit of Measurement	Baseline		Status		Year	Target
		Year	Target	Year	Target		
Industrial Sector Performance	The indicators measure the contribution of the manufacturing sector in total production						
Ease of Doing Business rank	The ease of doing business ranks economies from 1-183. The index is calculated as the ranking on the simple average of country percentile rankings of each of the 10 topics covered (Starting a business; Dealing with licenses; Hiring and firing workers; Registering property; Getting credit; Protecting investors; Paying taxes; Trading across borders; Enforcing contracts; Closing a business)		70 out of 189		114 out of 183		50 th out of 183
Business Competitiveness Index	The Business Competitiveness Index (BCI) focuses on the underlying microeconomic factors which determine the economy's current sustainable levels of productivity and competitiveness. It specifically measure: the sophistication of company operations and strategy, as well as the quality of the overarching national business environment in which they operate.	(2014)	114 out of 144 countries	(2015)	119 out of 148	(2017)	90 th out of 144
Domestic credit to the private sector as ratio of GDP	The value of domestic credit to the private sector as a share of GDP, expressed as a percentage		GH¢14,757.20 Million 15.2%		18.75		30%
Change in number of non-	Total amount of new export destinations for NTEs in a given year				143 countries		

Outcome Indicator Description	Unit of Measurement	Baseline		Status		Year	Target
		Year	Target	Year	Target		
traditional export destinations							150 countries
Share of Non-Traditional Exports by destination category	% Share in NTEs by destination category		38.03		35.84		45%
	1.European Union (EU)						
	2.ECOWAS		30.22		31.59		40%
	3. Other African Countries		3.36		3.62		9%
	4. Other developed countries		7.35		7.52		15%
	5. Other countries		21.05		21.43		28%
Percentage change in Non-Traditional Exports, (Value in Millions US\$)	Change in the value of non-traditional exports		US\$2.514 billion		US\$2.522 billion		16.88%
Percentage of Non-Traditional Exports to total Exports	The total ratio or % contribution of Non-Traditional Exports to Total Exports in a given year		17.71%	2015	20%		24%
Total Merchandise Export	The value of all the goods and services including Cocoa, Timber and Gold		US\$13,751.92m	2015	US\$10,361.34 million		US\$20,000mn
UN Global Compact	The Ghana Business Code is a series of prescriptions based on the universal principles referred to in the UN Global Compact 10 Principles, relating to human rights, labour standards, the environment, and anti-corruption		27	2015	45		145
Share of Private Sector Credit to SMEs by Deposit Money	The value of credit in the form of loans provided to the private sector by Deposit money banks expressed as a percentage of the total credit provided by Deposit		79.89% (% share of total MSMEs to a total amount	2015	81.30%		

Outcome Indicator Description	Unit of Measurement	Baseline		Status		Year	Target
		Year	Target	Year	Target		
Banks	Money Banks		of GHC11, 478.07m)				92%
Industrial Sector Performance Share of manufacturing value added share in GDP	The indicator measures the contribution of the manufacturing sector in total production. Manufacturing value added share in GDP is obtained by dividing the value added in manufacturing by the total gross value-added to GDP at basic or producers' prices expressed as a percentage.		6.3	2015	4.8%		40%

5. EXPENDITURE TREND FOR THE MEDIUM TERM

The Ministry of Trade and Industry was allocated a total budget of GH¢183,831,356.00 and GH¢259,360,239 for 2015 and 2016 financial years respectively. The breakdown of the sources of fund and expenditure for 2016 is indicated below.

Out of GH¢721,981 GOG (Goods and Services) budget, an expenditure of GH¢166,464.42 was made as at December, 2016. An amount of GH¢3,404,673.07 was spent on Capex. IGF budget was GH¢92,367,628.00 and an expenditure of GH¢6,504,488.34 was recorded as at December, 2016. For donor funds, GH¢531,312.94 was expended out of GH¢6136, 849,701.00.

The medium term budgetary provisions as indicated in the MOF expenditure ceiling for the sector covering the period 2017 to 2019 for GOG is projected to increase from GH¢33,648,091 in 2017 to GH¢66,357,606 in 2018 and to GH¢72,192,463 in 2019. Projections for IGF and Donor funds for 2017 are GH¢104,268,278 and GH¢124,189,218 respectively.

For the period under review IGF recorded a budget performance of 9% of appropriated allocation. Out of a total of GH¢74,106,817 IGF for goods and services only GH¢6,504,488.34 was realized as at December, 2016 resulting in a negative budget variance of GH¢67,602,328.66. The performance of GOG as at December, 2016 was GH¢166,454.42 (23%) as against GH¢721,981.

6. SUMMARY OF KEY ACHIEVEMENTS IN 2016

Management and Administration

Integrated Business Establishment Survey (IBES)

The Ministry in collaboration with Ghana Statistical Service launched three (3) reports on the Phase one of the Integrated Business Establishment Survey (Industrial Survey). They were Job Creation, National Employment and Summary Reports.

Trade Development

Ratification of the Economic Partnership Agreement (EPA) with EU

Parliament ratified the Interim Economic Partnership Agreement for implementation. Consequently, the Attorney General's Department issued an "Instrument of Acceptance" to the EU office.

Trade Facilitation

GCNet fully deployed the second phase of the Ghana Integrated Cargo Clearance System (GICCS). The GICCS is a web-based module designed to minimize data entry errors and also make submission declaration virtual and efficient.

A new Import Declaration Form (IDF) on Pre-Arrival Assessment Reporting System (PAARS) linked with the banking system to help reduce under invoicing and capital flight was introduced. The system allows IDF used for establishing Letters of Credit at the banks to also be used for Customs declaration.

Promotion of Made-In-Ghana Goods and Services

Cabinet approved the Made-in-Ghana (MiG) Policy in March, 2016. The policy seeks to create awareness amongst Ghanaians to patronize locally produced goods and services.

The Ministry expanded the coverage of its online marketing platform (www.ghanatrade.gov.gh) to allow over 935 local SMEs to showcase their products to both local and international consumers.

Promotion of Non-Traditional Exports

The Ghana Export School (GES) trained 240 farmers and 24 Agriculture Extension Officers in 6 Districts in good agricultural practices with special emphasis on pest control under the Globalgap Certification System.

A total number of 125 prospective vegetables and fruits farmers in Adeiso, Kraboa Coaltar and Asuboi all in the Eastern Region were educated on good agricultural practices to enhance the quality of their products for the export market. This was done in collaboration with the Ministry of Food and Agriculture from 21st to 24th March, 2016.

GEPA also assisted Geolicraft Company Limited to set up a new and modern artisanal center at Dodowa in June 2016.

Business Development and Promotion

GRATIS Foundation

GRATIS manufactured vegetable and fruit washing machine with conveyor system for the Northern Rural Growth Project (NRGP). Training was provided for 446 apprentices in metal machining, welding and fabrication. A total of 400 technical apprentices were trained in mechanical craft practice, welding and fabrication and motor vehicle technology. Two hundred and thirty-three (233) students from engineering institutions came on attachment.

National Board for Small Scale Industries (NBSSI)

As part of the activities to enhance the competitiveness of SMEs, NBSSI assisted 268 MSEs (88 males and 180 females) to access institutional credit. 48,081 MSEs (16,022 males and 32,059 females) were given business development service support while 37 operators in the MSME sector were also assisted to access institutional credit of GHS203,250.00.

Rural Enterprises Programme (REP)

The programme seeks to improve rural livelihood through entrepreneurship training. The REP in collaboration with NBSSI and GRATIS Foundation carried out Business Development Services within rural communities at the district levels. In 2016, REP supported various MSMEs in diverse ways which include the following:

- capacity of 23,638 rural MSEs and their associations were strengthened,
- 232 rural master craft persons and apprentices were supported with Technology services,
- 80 Staff of Financial Institutions including ARB Apex Bank were supported with training and
- 14 Training programmes were organized for MSEs support institutions at district, regional and national levels.

CEDECOM

As part of its social and economic intervention programmes to facilitate the growth and development of the Central Region, CEDECOM completed two modern markets at Assin Ngyiresi and Agona Nsaba. The first phase of the Japanese Organic Sugarloaf pineapple plantation at Ekumfi District was completed and a Piggery project at Assin Andoe was operationalized.

Trade and Industry Promotion

Regional Services

The regional offices of the Ministry carried out sensitization workshops to educate the public on key government initiatives. The Regional Offices also carried out monitoring activities and supported the Integrated Business Establishment Survey for the establishment of an Industrial Register.

Foreign Trade Services

The Ministry's Overseas Trade and Investment Missions facilitated a visit to Ghana by the following business delegations: Two delegations from UK; One delegation from Vietnam; and another from Belgium. The delegations identified various areas of the economy that they could invest.

Ghana International Trade Commission Law

The Ministry facilitated the passage of the Ghana International Trade Commission Bill by Parliament on 5th July, 2016 to establish the Ghana International Trade Commission. Implementation of the Law is expected to administer WTO trade remedies to protect local industries from unfair international trade practices.

Intellectual Property Rights (IPR)

The Ministry completed revision of all the seven Acts of the Intellectual Property Rights Laws: These are the Trademarks Act, Industrial Designs Act, Patents Act, Geographical Indications Act and Plant Breeders Rights (Plant Varieties Protection), Copyrights, Layout-Designs of Integrated Circuits and Trade Secrets have been completed.

Consumer Protection and Competition Policies

The Ministry completed work on a Consumer Protection Policy and obtained Cabinet approval. The objective of the Policy is to create a framework for establishing a legal, institutional, and social infrastructure to protect the economic interest of consumers.

A Competition Policy was also prepared together with a Cabinet Memo. The documents will be submitted to Cabinet this year (2017) for consideration and approval.

Standardization and Conformity Assessment

Ghana Standards Authority (GSA)

To improve the competitiveness of MSMEs and ensure the health, safety and economic interest of Consumers, GSA carried out the following activities:

- Finalized and gazetted 126 standards to support industry
- Inspected 580 export consignments
- Issued 2,270 export and health certificates to exporters
- Certified 402 locally manufactured products
- Organized 14 training programmes for industrial operators to build their capacity in industrial production.
- Inspected 51,920 high risk goods.
- Tested and analyzed 14,512 samples to ascertain their conformance to applicable standards.
- Inspected and verified 50,842 weighing and measuring devices used for trading purposes to ensure fair trade and consumer safety.

National Quality Policy

A draft National Quality Policy was developed by the Ministry with the aim of strengthening the National Quality Infrastructure in order to achieve accelerated economic growth through increased exports. The Policy also seeks to ensure supply of quality products and services at competitive prices to protect consumers and the environment.

Industrial Development

Komenda Sugar Factory

The Ministry commissioned a 1250 tonnes cane per day (TCD) capacity Sulpherless white Sugar Plant with 1.0 MW surplus power at Komenda. A cane nursery was established to supply cane seedlings to out-grower and nucleus farms within the catchment areas to feed the factory.

Local Content Bill

The policy is aimed at building the capacities of local businesses and facilitating sub-contracting arrangements with the larger companies.

National Sugar Policy

The Ministry developed a comprehensive sugar policy to create an enabling framework for infrastructural and institutional environment to make Ghana a globally competitive private sector hub for sugar.



1.5. Appropriation Bill

Summary of Expenditure by Sub-Programme, Economic Item and Funding

Entity: 017 - Ministry of Environment Science, Technology and Innovation (MESTI)

Year: 2017 | Currency: Value

Version 1

	GoG				IGF				Funds / Others			Donors			Grand Total
	Compensation of employees	Goods and Services	Capex	Total	Compensation of employees	Goods and Services	Capex	Total	Statutory	ABFA	Others	Goods and Services	Capex	Total	
017001 - Management And Administration	1,448,356	4,480,156	3,000,000	8,928,512								46,351,921	51,146,124	97,498,045	106,426,557
0170011 - General Administration	1,448,356	2,598,490	3,000,000	7,046,846								46,351,921	51,146,124	97,498,045	104,544,891
0170012- Finance		537,619		537,619											537,619
0170013- Human Resource		313,611		313,611											313,611
0170014 - Policy, Planning, Budgeting, Monitoring and Evaluation		672,023		672,023											672,023
0170015- Statistics; Research; Information and Public Relations		358,412		358,412											358,412
017002 - Research And Development	163,689,973	3,920,137	2,100,000	169,710,110		7,557,939	2,907,391	10,465,330							180,175,440
0170021- Scientific And Industrial Research	113,096,457	1,680,060	900,000	115,676,516		5,467,871	2,343,373	7,811,244							123,487,760
0170022- Nuclear Science And Space Science Technology	50,593,517	2,240,078	1,200,000	54,033,594		2,090,068	564,018	2,654,086							56,687,680
017003 - Environmental Protection And Management					11,066,514	20,959,596	14,196,681	46,222,791							46,222,791
0170031- Environmental Compliance And Enforcement						18,819,596	14,196,681	33,016,277							33,016,277
0170032 - Environmental Education Information And Communication					11,066,514	2,140,000		13,206,514							13,206,514
017004 - Spatial Planning And Human Settlement	12,548,262	1,680,059	600,000	14,828,321											14,828,321
0170041- Human Settlement and Land Use Research and Policy	12,548,262	1,680,059	600,000	14,828,321											14,828,321
017005 - Biosafety Development	78,995	1,120,039	300,000	1,499,034											1,499,034
0170051 - Biotechnology Regulation	78,995	1,120,039	300,000	1,499,034											1,499,034
Grand Total	177,765,586	11,200,390	6,000,000	194,965,976	11,066,514	28,517,535	17,104,072	56,688,121				46,351,921	51,146,124	97,498,045	349,152,142

PART B: BUDGET PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

1. Budget Programme Objective

- To improve private sector productivity and competitiveness domestically and globally.

2. Budget Programme Description

The Management and Administration Programme provides efficient and effective administrative and logistical support for promoting enabling environment for a more efficient private sector operations. This will be achieved through:

- Investing in human resources with relevant modern skills and competences
- Implementation of the PSDS II
- Improving trade and investment climate to reduce the cost and risk of doing business
- Accelerating investment in modern infrastructure development
- Accelerating public sector reforms

The Programme will be funded by GOG, IGF and Donor.

The customers of the Programme are exporters, financial institutions, academia, researchers, MDA's, District Assemblies and other private sectors.

Challenges/Key Issues

- Late and sometimes failure of release of approved budget
- Inadequate funding for planned Programmes and activities
- Lack of funds for monitoring and evaluation for Programmes and projects

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME SP1.1: General Administration and Finance

1. Budget Sub-Programme Objective

To provide efficient and effective administrative, logistics and procurement services; financial administration support for the Programmes of the Ministry

2. Budget Sub-Programme Description

The key operations for this Sub-programme include:

- Procurement Activities
- Maintain and protect classified information
- Transport Management Performance
- Ensure sound financial management

The Programme is funded by GOG and IGF (Exporter Registration Fees). The customers of the Programme are, MDAs, and other private sectors.

Challenges/Key Issues:

- Failure of release of approved budget
- Inadequate funding for planned Programme and activities

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Preparation and presentation of financial reports	Quarterly Financial Reports submitted by	15 th days of the next month	15 th day of the next month	15 th day of the next month	15 th day of the next month	15 th day of the next month
	Annual Financial Reports Submitted by	31 st March	31 st March	31 st March	31 st March	31 st March
Procurement of vehicles and equipment	Number of vehicles procured	6 pick-ups	10 saloon cars	8 vehicles	2 Cross Country	2 saloon and 2 utility cars
	Number of equipment procured	60	150	110	25	80

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
Internal Management of the organization	
<ul style="list-style-type: none"> • Local and International affiliations 	
<ul style="list-style-type: none"> • Organize Policy Review meeting for MOTI and its Agencies 	
<ul style="list-style-type: none"> • Procurement of office supplies and consumables 	
<ul style="list-style-type: none"> • Treasury and Accounting Activities 	
Preparation of Financial Reports	
<ul style="list-style-type: none"> • Review financial information of each spending entity 	
<ul style="list-style-type: none"> • Access Counterpart funds for projects in the Ministry 	
Internal Audit Operations	
<ul style="list-style-type: none"> • Prepare and present an audited accounts of the Ministry to Audit Report Implementation Committee 	
<ul style="list-style-type: none"> • External Audit Operations 	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150011 - Finance and Administration (Legal)	116,867,540	116,867,540	116,867,540
0150011 - Finance and Administration (Legal)	116,867,540	116,867,540	116,867,540
21 - Compensation of employees [GFS]	16,551,630	16,551,630	16,551,630
22 - Use of goods and services	84,619,675	84,619,675	84,619,675
31 - Non financial assets	15,696,235	15,696,235	15,696,235

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME SP 1.2: Human Resource Management

1. Budget Sub-Programme Objective

- To ensure the effective and efficient operations of the Ministry through organizational development and strategic manpower planning

2. Budget Sub-Programme Description

The Human Resource Management sub-Programme focuses on the recruitment and retention, performance management, training and development and welfare of staff.

The key operations are:

- Staff Audit
- Human Resource Database
- Scheme of Service
- Recruitment, Placement and Promotions
- Personnel and staff management
- Manpower Skills Development

The Programme is funded by GOG, IGF and Donor

The customers of the Programme are MDA's, and the private sector.

Challenges/Key Issues

- Late and sometimes failure of release of approved budget
- Inadequate funding for planned Programme and activities

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Recruitment of staff	Number of Staff recruited	37	5	-	-	6
Staff training and development	Number of staff trained	121	163	240	240	250

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
Staff Audit	
• Human Resource Database	
• Scheme of Service	
• Recruitment, Placement and Promotions	
• Personnel and staff management	
• Manpower Skills Development	
• Train staff of MOTI	
• Develop incentive scheme for MOTI	
•	
• Develop short and long term manpower requirement of the Ministry	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150012- Human Resource Management	526,154	526,154	526,154
0150012- Human Resource Management	526,154	526,154	526,154
21 - Compensation of employees [GFS]	225,563	225,563	225,563
22 - Use of goods and services	300,591	300,591	300,591

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME SP 1.3: Policy, Planning, Budgeting, Monitoring and Evaluation

1. Budget Sub-Programme Objectives

- To formulate, review and harmonize trade and industrial policies and Programmes to ensure inter-sectoral collaboration in implementation.
- To ensure the development of well-coordinated and budgeted annual work Programmes for the sector.
- To develop effective monitoring and evaluation system to measure achievements of policy and Programme objectives against set targets.
- To track the implementation of policies, programmes and projects in the sector
- To ensure the preparation of the sector budget

2. Budget Sub-Programme Description

The Sub-programme develops, reviews, monitors and evaluates the implementation of all the sector policies, strategies and Programmes to ascertain their impact on high level goals and outcomes that the Government expects to achieve.

The key operations are:

- Policy Planning and Formulation
- Publication and dissemination and Policies and Programmes
- Policies and Programme Review Activities
- Budget Preparation
- Budget Performance Reporting
- Management and Monitoring Policies, Programmes and Projects
- Evaluation and Impact Assessment Activities

The operations are carried out by the Policy Planning, Monitoring and Evaluation Directorate. The Programme is funded by GOG, IGF and Donors. The customers of the programme are exporters, financial institutions, academia, researchers, MDA's, District Assemblies and other private sector operators.

Challenges/Key Issues

- Inadequate funding for planned programme and activities
- Lack of funds for monitoring and evaluation for programmes and projects

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Develop and coordinate relevant trade and industry policies	Number of policies developed	3	2	4	4	4
	Number of policies approved	1	2	3	3	3
Develop comprehensive Programmes for the development of the private sector.	Number of Programmes developed	3	3	2	1	1
Review of Sector Medium Term Development Plan, 2014-2017	SMTDP 2014-2017 reviewed and disseminated	-	15 th December	15 th March	-	-
Trade and Industry sector annual work Programmes reviewed	Composite work Programmes reviewed	2	2	2	2	2
Sector annual work Programme budgeted	Sector Programme budget compiled by:	15 th September	15 th October	15 th October	15 th October	15 th October
Establishment of Monitoring and Evaluation documentation Centre	M&E Centre equipped and made operational	-	-	15 th March	-	-
Monitoring and Evaluation	Number of monitoring visits	-	4	4	4	4

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
Policy Planning and Formulation	
<ul style="list-style-type: none"> Review existing trade and industry policies and revise or develop relevant ones 	
Publication and dissemination and Policies and Programmes	
<ul style="list-style-type: none"> Review of Sector Medium Term Development Plan, 2014-2017 	
Budget Preparation	
<ul style="list-style-type: none"> Conduct workshops and provide assistance to Agencies on submission of budget estimates 	
Budget Performance Reporting	
<ul style="list-style-type: none"> Prepare annual Budget and coordinate annual sector work programme 	
<ul style="list-style-type: none"> Collect and collate quarter and annual progress and prepare sector reports 	
Management and Monitoring Policies, Programmes and Projects	
<ul style="list-style-type: none"> Undertake regular periodic monitoring exercises 	
<ul style="list-style-type: none"> Develop M&E capacity in the sector through training. 	
Evaluation and Impact Assessment Activities	
<ul style="list-style-type: none"> Undertake relevant policy, programme and project evaluations 	
<ul style="list-style-type: none"> Preparation of Business Plans, Legal Framework and Investment Memorandum for the programmes of the Ministry. 	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150013- Policy planning Monitoring and Evalutaion	630,283	630,283	630,283
0150013- Policy planning Monitoring and Evalutaion	630,283	630,283	630,283
21 - Compensation of employees [GFS]	203,220	203,220	203,220
22 - Use of goods and services	427,063	427,063	427,063

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME SP 1.4: Statistics, Research and Communication

1. Budget Sub-Programme Objective

To provide credible International Trade, Domestic Trade and Industrial Data to support decision making and policy formulation as well as maintain the ICT infrastructure of the Ministry.

2. Budget Sub-Programme Description

The Sub-programme serves the research, information and communication needs of the Ministry and its stakeholders. It performs these tasks through the Research, Statistics and Information Management Division and the Communications and Public Affairs Unit.

The operations include:

- Research and Development
- Development and Management of Database

The Programme is funded by GOG, IGF and Donor support.

The customers of the Programme are exporters, financial institutions, academia, researchers, MDA's, District Assemblies and other private sectors.

Challenges/Key Issues

- Late and sometimes failure of release of approved budget
- Inadequate funding for planned Programme and activities

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this Sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Undertake market surveys to update Census data	Number of market surveys	12	12	12	12	12
Undertake market intelligence on selected commodities	Number of Intelligence report(s)	4	4	5	6	8
Preparation of international trade bulletins	Number of bulletins prepared	1	1	1	1	1
Preparation of domestic trade bulletins	Number of editions produced annually	-	-	2	4	4
MoTI newsletter published	Number of editions	4	1	4	4	4

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
Research and Development	
<ul style="list-style-type: none"> • Provide international and domestic data to stakeholders 	
<ul style="list-style-type: none"> • Prepare quarterly, half-yearly and annual reports on prices of selected products on the domestic market 	
Development and Management of Database	
<ul style="list-style-type: none"> • Facilitate the strengthening of GCNet’s connectivity to Key MDAs, boarder points, freight forwarders and other users 	
<ul style="list-style-type: none"> • Ensure continuous connectivity to internet services 	
<ul style="list-style-type: none"> • Ensure the smooth running of computer hardware, software applications and network connectivity 	
<ul style="list-style-type: none"> • Implement Communication Strategy 	
<ul style="list-style-type: none"> • Develop and publish information and promotional materials 	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150014 - Statistics, Research and Communication	607,708	607,708	607,708
0150014 - Statistics, Research and Communication	607,708	607,708	607,708
21 - Compensation of employees [GFS]	317,704	317,704	317,704
22 - Use of goods and services	290,004	290,004	290,004

BUDGET PROGRAMME SUMMARY

PROGRAMME 2: TRADE DEVELOPMENT

1. Budget Programme Objective

- To pursue and expand market access

2. Budget Programme Description

The Trade development programme seeks to

- Create a competitive advantage on a more diversified range of products with higher levels of value-addition
- Ensure international trade competitive advantage in cost, price, quality, design and logistics management, leading to timely sales and after sales service
- Increase export capacity and support direct investment flows via the implementation of strategies directed at targeted markets.



2.9. Budget by Chart of Account

9 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: 11001 - Central GoG & CF

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
015002 - Trade Development	22,521,467	22,521,467	22,521,467
015002 - Trade Development	22,521,467	22,521,467	22,521,467
21 - Compensation of employees [GFS]	5,075,917	5,075,917	5,075,917
211 - Wages and salaries [GFS]	5,075,917	5,075,917	5,075,917
Goods and Services	17,445,550	17,445,550	17,445,550
22 - Use of goods and services	17,445,550	17,445,550	17,445,550

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 2: TRADE DEVELOPMENT AND PROMOTION

SUB-PROGRAMME SP 2.1: Domestic and International Trade Development and Promotion

1. Budget Sub-Programme Objectives

- Promote and foster the exchange of goods and services.
- Diversify, increase and sustain export base
- Diversify export markets
- Accelerate economic integration with other regional and sub-regional states.
- Increase competitiveness and enhance integration into domestic and international markets.
- Improve Ghana's position in global and regional markets
- Ensure the health, safety and economic interest of consumers

2. Budget Sub-Programme Description

The Sub-programme aims at ensuring that Ghanaian enterprises especially the Micro, Small and Medium Enterprises (MSMEs) get the necessary support to be competitive and achieve their full potential.

International Trade

The operations identified for the promotion of international trade are:

- Promote regional and intra-regional trade
- Apply WTO arrangements and explore other bilateral and multilateral protocols for the promotion of domestic industries

Trade Facilitation

The operations to improve trade domestically and across borders are:

- Promote development of regional trade infrastructure
- Apply WTO arrangements and explore other bilateral and multilateral protocols for the promotion of domestic industries
- Intensify business outsourcing and sub-contracting
- Create an attractive environment for private capital from both domestic and international sources

Export development

Their operations include:

- Implement the National Export Strategy particularly the diversification of exports and markets
- Continue to pursue the implementation of the national trade policy

Domestic Trade

The operations under Domestic Trade include:

- Facilitate the development of Commodity Brokerage Services
- Apply WTO arrangements and explore other bilateral and multilateral protocols for the promotion of domestic industries
- Intensify Business Outsourcing and Sub-Contracting
- Create an attractive environment for private capital from both domestic and international sources
- Private sector investment in selected sectors of the economy
- Expand the space for private sector investment and participation

Challenges/Key Issues

- Late and sometimes failure of release of approved budget
- Limited medium and long-term export financing for the exporter community
- Inadequate funding for planned Programme and activities
- Weak supply base of non-traditional export products
- Presence of tariff and non-tariff barriers especially in the ECOWAS sub-region. Non-adherence to ETLS protocols by neighboring countries
- Lack of funds for monitoring and evaluation for programmes and projects

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Negotiation of Bilateral International Trade and Investments agreements and treaties	Number of Bilateral Trade and Investment agreements and Treaties signed	3	3	5	5	7
Participation in Multilateral and Regional Trade Negotiations and implementation of protocols	Number of WTO, African Union and ECOWAS negotiations participated in	8	10	10	10	10
Streamline trade and customs procedures to reduce cost and risk of doing business	Number of days for forwarding and clearing goods at the port reduced	-	4	3	3	2
Capacity Building for SMEs on bidding government contracts	Number of SMEs trained	-	2	8	8	8
Develop a comprehensive strategy for the promotion of made in Ghana goods	Number of promotions and awareness Programmes organized	-	2	15	12	8
Domestic trade and investment laws enforced	Number of outreach Programmes on enforcement of investment laws undertaken	-	10	10	15	15
Tariff dispute resolution	Number of complaints resolved by tariffs advisory board	-	2	8	10	15

Domestic trade data developed and maintained	Number of trade bulletins produced	-	-	4	4	4
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4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
TRADE DEVELOPMENT AND PROMOTIONS	
• Participate in WTO/EPA negotiations.	
• Identify the trade relations and the priority areas of the country with regard to bilateral, regional and multilateral organizations	
• Organise training programmes for private sector and civil society on International Trade Issues	
• Facilitate the implementation of National Export Strategy by Trade Development and Promotion Agencies	
• Provide support for Exporters to comply with Export Regulatory regimes	
• Intensify Export promotion programmes for manufactured products	
• Strengthen participation in AGOA	
• Facilitate commercial cultivation of selected crops, including rice, oil palm, cassava, cotton, sorghum, sugarcane, pineapples, citrus, mangoes and tomatoes	
• Strengthen the Remote Entry System for Customs Declarations and simplify Customs procedures Develop New Public-Private Partnerships for Non-Intrusive Scanning Service	
• Facilitate the establishment of adequate Storage and Cold facilities at the Airport and Farm Gates	
• Facilitate the establishment of effective Tracking Mechanism for Transit Cargo	
• Facilitate safe movement of Trucks between Entry and Exit Points and reduce number of Road Checks	
• Intensify the on-going measures to simplify decentralized and reduce the cost of business registration and licensing	
• Intensify the promotion of made-in-Ghana goods	
• Develop Consumer protection Law	

Operations
TRADE DEVELOPMENT AND PROMOTIONS
<ul style="list-style-type: none"> • Implementation of the National Export Strategy • Operationalizing the Ghana Commodity Exchange

Projects



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150021 - Domestic and International Trade Development	17,829,540	17,829,540	17,829,540
0150021 - Domestic and International Trade Development and Promotion	17,829,540	17,829,540	17,829,540
21 - Compensation of employees [GFS]	936,983	936,983	936,983
22 - Use of goods and services	16,892,557	16,892,557	16,892,557

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 2: TRADE DEVELOPMENT

SUB-PROGRAMME SP 2.2: Export Development and Promotion

1. Budget Sub-Programme Objectives

- Diversify and increase export base of non-traditional products
- Improve Ghana's export position in global and regional markets for non-traditional products

2. Budget Sub-Programme Description

The Ghana Export Promotion Authority has a headquarters and five zonal offices in Kumasi, Takoradi, Ho, Bolgatanga and Tamale.

The main operations undertaken within the sub-Programme are:

- Implement the National Export Strategy. This is to be done in collaboration with MDAs and the private sector.
- Ensure Market Access and Development: this done by organizing both inward and outward market entry and penetration Programmes such as trade missions, trade fairs and exhibitions, buyer-seller meetings and conferences and group marketing schemes.
- Product Development and Supply base Expansion: This is done by organizing contract production/supply schemes, establishing export production village schemes and offering technical advisory services to facilitate product and market development as well as supply chain management
- Export Trade Information Dissemination and Communication Support: This is achieved through the use of tools such as cyber café, trade library, e-mail broadcast to search, cull and disseminate information to the exporter community in Ghana and beyond.
- Export Human Resource Capacity Strengthening: It is achieved through the operation of the Ghana Export School by organizing export management, product development, market development and other specialized trade related courses and seminars. The GES collaborates with trade related institutions to organize export-related training for them and their clients.
- Coordinating of Export Development activities: This is undertaken through census building with stakeholders by holding Consultative Exporters' meetings.

The Organizational Divisions involved are:

Finance and Administration
Marketing and Promotion
Research and Information
Product Development

The Programme is funded by GOG, IGF and donor support. The customers of the Programme are exporters, financial institutions, academia, researchers, MDAs, District Assemblies and other private sectors.

Challenges/Key Issues

- Late and sometimes failure of release of approved budget
- Limited medium and long-term export financing for the exporter community
- Inadequate funding for planned Programme and activities
- Weak supply base of non-traditional export products
- Presence of tariff and non-tariff barriers especially in the ECOWAS sub-region. Non-adherence to ETLS protocols by neighboring countries
- Lack of funds for monitoring and evaluation for Programmes and projects

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Export Earnings in the non-traditional products.	Value of earnings in US\$	US\$2.522 Billion	US\$2.605 Billion	US\$3.250 billion	US\$3.512 billion	US\$4.375 billion
Market Access Programmes organized for exporters	Number of Market access Programmes organized	5	2	10	10	10
	Number of Firms participating	67	50	88	93	96
International Trade negotiations and bilateral meetings (ECOWAS, WTO, EPA, Joint Commissions etc.)	Number of Trade and investment missions organized	-	1	4	5	5
National Traceability System (NTS) established and operational.	Number of exporters using the NTS.	25	30	80	115	300
Directory of Ghana Service Providers created	Number of Service providers registered to export their services.	32	32	40	45	60
Exporters trained in Export Management	Number of exporters trained	105	80	120	150	200

	Number of training Programmes organized for exporters	2	4	8	10	12
Producers/Farmers trained in Export related programmes	Number of producers/ farmers trained	650	720	914	960	1,055
	Number of Training Programmes organised for farmers/producers	15	18	22	25	30
Strategic export market research conducted.	Number of strategic export market research exercise undertaken	-	-	2	2	2

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
EXPORT DEVELOPMENT AND MANAGEMENT	
<ul style="list-style-type: none"> Diversify, increase and sustain the growth of the export base of the country through the National Export Strategy. 	
<ul style="list-style-type: none"> Coordinate participation of 200 export companies to participate in 10 international trade fairs in Nigeria, Turkey, UAE, China, USA, Germany in 2017 	
<ul style="list-style-type: none"> Participate in three (3) trade and investment missions in USA, Turkey and Brazil in 2017 	
<ul style="list-style-type: none"> Ghana trade Centre established in 5 countries (Dubai, Japan, China, Nigeria and Benin) in 2017 	
<ul style="list-style-type: none"> Establish the National Traceability System for fresh horticultural and fish products 	
<ul style="list-style-type: none"> Establish four (4) sub-sector Committees for the four (4) identified services sectors (BPO, Medical Tourism, Education and Private Sector Consultancy) 	
<ul style="list-style-type: none"> Export training programmes organize for 1000 horticultural producers in 7 districts in Volta region (Biakoye, Afadzato South, Jasikan, Kadjebi, North and South Dayi and Kpando in 2017 	
<ul style="list-style-type: none"> Train 800 pineapple producers in eight (8) selected districts in Eastern and Central Region to feed existing export processing companies producing under-capacity 	

<ul style="list-style-type: none"> Facilitate cross-border and ECOWAS trade including facilitation of company registration under ETLs
<ul style="list-style-type: none"> Provide detail trade information and disseminated on quarterly and annual basis to export trade related stakeholders
<ul style="list-style-type: none"> GEPA corporate website re-designed in 2017
<ul style="list-style-type: none"> Current export procedures printed and disseminated
<ul style="list-style-type: none"> Organise two (2) export marketing fundamental courses in Accra and four (4) regional capitals (Eastern, Northern, Central and Ashanti) for 500 exporters under the Ghana Export school programme
<ul style="list-style-type: none"> Train 200 exporters in Advance/ Specialized Courses in Greater Accra, Ashanti and Western Regions by December 2017
<ul style="list-style-type: none"> Train Three (3) staff to acquire advance professional training in Export Management and Quality issues
<ul style="list-style-type: none"> Organize workshops on budget for staff
<ul style="list-style-type: none"> Organize 2 Exporters' fora for exporters to solicit issues affecting the non-traditional export sector.



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150022- Export Development and Promotion	5,659,376	5,659,376	5,659,376
0150022- Export Development and Promotion	5,659,376	5,659,376	5,659,376
21 - Compensation of employees [GFS]	4,138,935	4,138,935	4,138,935
22 - Use of goods and services	1,513,882	1,513,882	1,513,882
31 - Non financial assets	6,559	6,559	6,559

BUDGET PROGRAMME SUMMARY

PROGRAMME 3: BUSINESS DEVELOPMENT AND PROMOTION

1. Budget Programme Objective

- Improve efficiency and competitiveness of MSMEs

2. Budget Programme Description

The Programme seeks to reduce post-harvest losses; drudgery, increase production, create jobs and reduce poverty by carrying out research and development, design, prototyping and testing of appropriate and marketable technologies for the agro-processing industry. The technology developed is transferred through apprentice training, engineering skills development and occupational and safety health environment of users of our equipment.

A thriving micro and small scale enterprise sector is considered worldwide as a key to the path of successful and healthy economic development. NBSSI was therefore set up to promulgate this agenda. The focus is to formulate, develop and implement national Programmes aimed at encouraging rural self-employment and informal enterprises among the economically active population to enable them contribute effectively to the growth and the diversification of national economy.

The Programme is also responsible for promoting Central Regional Development across the following areas Investment and Enterprise Promotion, Integrated Tourism Development, Agriculture, Natural Resources and Rural Development, Communication and Information Management.



2.9. Budget by Chart of Account

9 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: 11001 - Central GoG & CF

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
015003 - Business Development and Promotion	17,017,144	17,031,868	17,196,179
015003 - Business Development and Promotion	17,017,144	17,031,868	17,196,179
21 - Compensation of employees [GFS]	13,682,025	13,696,749	13,712,945
211 - Wages and salaries [GFS]	13,682,025	13,696,749	13,712,945
Goods and Services	3,335,119	3,335,119	3,483,233
22 - Use of goods and services	3,015,833	3,015,833	3,163,947
27 - Social benefits [GFS]	319,286	319,286	319,286

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 3: BUSINESS DEVELOPMENT AND PROMOTION

SUB-PROGRAMME SP 3.1: Technology Transfer, Research and Product Development

1. Budget Sub-Programme Objective

To increase industrial output, reduce drudgery and improve the competitiveness of domestic and industrial products by developing and transferring appropriate and marketable technologies through research, product development, and technology transfer

2. Budget Sub-Programme Description

The Sub-programme considers two main areas namely Research and Product Development and Technology Transfer

Operations carried out under Research and Product Development involves:

- Conducting survey to identify drudgery and low productivity issues in the agri/agro processing industry.
- Developing the idea from the survey into a product by the engineering design centre
- Prototyping and testing of the product by the Production and Quality Control outfit.

The main operation carried out under Technology Transfer involves:

- Provision of technical and income generating training for the youth, vulnerable groups, men and women through apprenticeship training and short courses for practicing engineers. This hands-on and training platform is used to transfer technology which was developed by the research and design unit.

The Programme covers all the Regional Capitals and 21 Districts in Ghana.

The sub-Programme is funded by the Government of Ghana.

Our challenges include:

- Obsolete equipment
- Uncompleted administrative block Uncompleted foundry project
- Rehabilitation of workshop buildings and design centre

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Improved agro processing equipment	Number of agro processing equipment designed and prototyped	6	2	6	6	8
	Agro processing equipment manufactured and used	205	288	380	500	650
	Number of vulnerable men and women trained.	372	311	440	500	550
Youth equipped with employable skills in engineering	Number of youth equipped with employable skills	771	618	598	700	900
Domestic production of spare parts increased	Number of spare parts produced for industry	2612	5140	5500	5000	6000

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
Monitor activities of Regional offices	Renovation of Regional offices and provision of vehicles
Research and develop innovative technology in the agro processing industry	Design and prototype agro processing equipment to meet the needs identified
Provide skills development for apprentices	Recruit new technical apprentices to begin 3-year training programme.
Provide technical know-how in the use of agro processing equipment by the vulnerable in society	Organize skill training workshops in food processing for 440 vulnerable people especially women.
Provide practical tertiary technical education to meet the needs of industry	Set up a practical technical university



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150031 - Technology Transfer, Research and Product	4,679,721	4,694,446	4,810,412
0150031 - Technology Transfer, Research and Product Development	4,679,721	4,694,446	4,810,412
21 - Compensation of employees [GFS]	3,682,024	3,696,749	3,712,945
22 - Use of goods and services	997,697	997,697	1,097,467

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 3: BUSINESS DEVELOPMENT AND PROMOTION

SUB-PROGRAMME SP 3.2: Micro and Small Business Development

1. Budget Sub-Programme Objectives

- To improve entrepreneurial skills and facilitate access to credit and markets for small scale enterprises
- To provide MSEs access to substantial and high quality Business Development Services
- To contribute to the creation of enabling environment for small scale enterprises development
- To contribute to the development of an enterprise culture in the country
- To promote MSEs sector associations

2. Budget Sub-Programme Description

The National Board for Small Scale Industries (NBSSI) was established to formulate, develop and implement national programme aimed at encouraging and accelerating the growth of micro and small scale enterprises to enable them contribute effectively to growth and the diversification of national economy.

NBSSI currently has 10 Regional Offices in the Regional Capitals of the country and 171 District Business Advisory Centres (BACs) and has total staff strength of 399. Other collaborating institutions are; Rural Enterprise Project (REP), Ghana Regional Appropriate Technology Industrial Services (GRATIS), Technology Consultancy Centre (TCC), Council for Science and Industrial Research (CSIR) etc.

The key operations include:

- Design and conduct survey for NBSSI clients
- Monitor regional performance on credit delivery.
- Monitor gender activities of NBSSI
- Conduct monitoring visits to 171 offices
- Facilitate MSMEs access to Business Improvement Programs
- Develop special programs for women entrepreneurs
- Develop and review reference materials for 171 BACs
- Provide information on small enterprises development to 50,000 stakeholders
- Facilitate MSMEs access to institutional credit
- Assist MSMEs to participate in fairs

- Conduct financial and technical audit of 60 offices.

The NBSSI Programmes are substantially funded by Government of Ghana budget allocations and IGF derived from its activities

The key challenges are:

- Trade liberalization policy which has resulted in the lack of markets for local products
- Promotional Agencies are not adequately equipped to address the needs of the MSE sector.
- Negative attitude towards entrepreneurship and locally made products stifle growth of MSEs
- Inadequate staff in some of the regions and districts offices impeded the smooth implementation of activities
- Inadequate logistics such as computers and accessories
- Inadequate roadworthy vehicles hampered movement for both implementation and monitoring
- Inadequate operational and loanable funds
- Late releases of the Board's subvention forestalled implementation of some key activities

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget 2017	Indicative Year 2018	Indicative Year 2019
MSMEs access to Business Development Services improved	Number of enterprises with access to business development services	55,000	78,938	85,000	95,000	100,500
	Number of women provided with BDS	20,000	49,417	52,000	58,000	61,000

	Number of MSMEs trained in financial literacy program	32,000	40,000	44,000	50,000	60,000
	Number of MSMEs provided with training in record keeping	150,000	170,000	150,000	200,000	220,000
	Number of MSMEs supported to take advantage of subcontracting opportunities	70	100	115	135	140
	Number of MSMEs business supported	50,000	70,000	80,000	95,000	105,000
Credible data on MSMEs compiled and distributed to stakeholders for policy formulation and decision making	Number of directory on MSMEs printed and distributed to stakeholders	10	0	5	5	5
	Number of training material developed	35	0	10	20	40
Promotional campaign designed and implemented	Number of promotional activities organized	50	75	85	100	120
Financial and operation control systems enhanced	Number of audit reports issued	15	15	25	30	30
Accessibility to formal credit for MSMEs enhanced	Numbers of MSMEs supported with formal credit	35,000	2000	3,000	4,500	7,000

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
PROMOTION OF SMALL AND MEDIUM ENTERPRISES	
• Design and conduct survey for NBSSI clients	
• Monitor regional performance on credit delivery.	
• Monitor gender activities of NBSSI	
• Conduct monitoring visits to 171 offices	
• Facilitate MSMEs access to Business Improvement Programs	
• Develop special programs for women entrepreneurs	
•	
• Develop and review reference materials for 171 BACs	
• Provide information on small enterprises development to 50,000 stakeholders	
• Facilitate MSMEs access to institutional credit	
• Assist MSMEs to participate in fairs	
• Conduct financial and technical audit of 60 offices	
• Facilitate The Provision Of Training And Business Development Services	
• Provide Opportunities For MSMEs To Participate In All Public/Private Partnerships And Local Content Arrangements	
• Promote Made In Ghana Goods And Services	
• Promote MSME Business Sub-Contracting And Partnership Exchange	
• Promote The Establishment Of Business Incubators, Technology Parks And Land Banks	
• Mobilize Resources From Existing Financial And Technical Sources To Support MSMEs	
• Promote Labour Intensive Industries	
• Support The Creation Of Business Opportunities	
• Enhance Competitiveness Of Local Companies	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150032 - Micro and Small Business Development	10,800,811	10,800,811	10,849,156
0150032 - Micro and Small Business Development	10,800,811	10,800,811	10,849,156
21 - Compensation of employees [GFS]	9,000,000	9,000,000	9,000,000
22 - Use of goods and services	1,434,025	1,434,025	1,482,370
27 - Social benefits [GFS]	366,786	366,786	366,786

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 3: BUSINESS DEVELOPMENT AND PROMOTION

SUB-PROGRAMME SP 3.3: Central Region Development

1. Budget Sub-Programme Objective

To promote the sustainable development of the Central Region through Investment Promotion, Enterprise Development, Integrated Tourism, Agriculture, Natural Resource and Rural Development, Communication and Information Management.

2. Budget Sub-Programme Description

The Commission has four (4) key operational areas namely Investment Promotion and Enterprise Development, Integrated Tourism Development, Agriculture, Natural Resource and Rural Development, Communication and Information Management and Corporate Planning.

Investment Promotion and Enterprise Development

The Department is committed to acting as a catalyst to accelerate private sector development in the region by developing viable Business Plans and conducting feasibility studies, forge linkages among investors locally and abroad disseminating up to date information on investment opportunities and incentive packages available to investors, and facilitating the acquisition and documentation of land, and access to utility services.

Integrated Tourism Development

The Department is responsible for the development of culturally and environmentally sustainable tourism products in the Central Region. It provides technical advice and training to the hospitality industry as well as other industry practitioners.

Agriculture, Natural Resource and Rural Development

The Department is responsible for promoting agriculture and natural resource development to enhance agricultural productivity, food security, environmental management and wealth creation in the rural communities of the Central Region. It does this through facilitation of farmers' capacity development in agro-forestry, crop farming and non-traditional farming businesses including, aquaculture and bee keeping.

Communication and Information Management

The department is responsible for all information needs of CEDECOM's stakeholders from both the public and private sectors. ICT is a major facilitator of economic and social development and must be supported to enhance the management of both public and private sector businesses. In line with this the department is also responsible for the

provision of ICT services and training for the people of the Central Region through the Commission's Community Learning Centres at Cape Coast, Breman Asikuma and 2 other centres at Winneba and Dunkwa-on-Offin have been completed.

The Programme will be funded by GOG, IGF and Donor.

The customers of the Programme are exporters, financial institutions, academia, researchers, MDA's, District Assemblies and other private sectors.

Major Constraint

Non provision of resources for monitoring CEDECOM's Social Intervention projects.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance

Main Output	Output Indicators	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
CEDECOM Handicraft Village is fully made Operational to promote tourism and enhance economic growth in the Central Region	Percentage of work done on changing of single electrical phase to three phase	-	-	100%	-	-
	Percentage of work done on the fixing and installing of MSME World Bank funded project machines	-	-	100%	-	-
	Number of gargets and maintenance equipment purchased to manage the facility	-	-	3	-	-
	Number of signage and sign posts provided and erected to advertise the facility	-	-	10	-	-

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
CENTRAL REGION DEVELOPMENT PROGRAMMES	
<ul style="list-style-type: none">• CEDECOM Handicraft Village is fully made Operational to promote tourism and enhance economic growth in the Central Region	
<ul style="list-style-type: none">• Provide CEDECOM with logistics to undertake administrative activities.	
<ul style="list-style-type: none">• Promote Made in Ghana Goods and Services	
<ul style="list-style-type: none">• Strengthen CEDECOM in the Improvement of Services and Works	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150033 - Central Region Development	1,667,823	1,667,823	1,667,823
0150033 - Central Region Development	1,667,823	1,667,823	1,667,823
21 - Compensation of employees [GFS]	1,000,000	1,000,000	1,000,000
22 - Use of goods and services	667,823	667,823	667,823

BUDGET PROGRAMME SUMMARY

PROGRAMME 4: TRADE AND INDUSTRY PROMOTION

1. Budget Programme Objectives

- Pursue and Expand Market Access
- Improve Competitiveness and Efficiency of MSME

2. Budget Programme Description

The Programme ensures that activities in the Trade and Industrial sector is actively promoted to enhance policy research and development; trade, investment and business trends and possibilities for developing new competitive areas; influence national development strategy as they relate to trade, investment and business growth in the sector; defining the core processes and activities of the office, submit yearly the resource needed to perform the relevant activities and to define the desired outcomes and measures for monitoring, measuring and reporting on trade, investment and business development growth required.

It also strengthens the technical and institutional capacity of the private sector to participate in international trade; implement trade and industrial policy by organizing outreach programmes; disseminate information on trade agreements and protocol their effect on trade and industry, and organize programmes to increase and diversify exports.



2.9. Budget by Chart of Account

9 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: 11001 - Central GoG & CF

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
015004 - Trade and Industry Promotion	7,287,815	7,287,815	7,287,815
015004 - Trade and Industry Promotion	7,287,815	7,287,815	7,287,815
21 - Compensation of employees [GFS]	5,371,735	5,371,735	5,371,735
211 - Wages and salaries [GFS]	5,371,735	5,371,735	5,371,735
Goods and Services	716,080	716,080	716,080
22 - Use of goods and services	716,080	716,080	716,080
31 - Non financial assets	1,200,000	1,200,000	1,200,000
311 - Fixed assets	1,200,000	1,200,000	1,200,000

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 4: TRADE AND INDUSTRY PROMOTION

SUB-PROGRAMME SP 4.1: Regional Services

1. Budget Sub-Programme Objectives

- To identify resource potential of various regions as well as opportunities for enhancing value addition through the development of micro, small and medium enterprise sector
- To develop an up-to-date register and data on all industrial and commercial enterprises in the regions as input for spatial distribution of industries
- To ensure price stability for essential consumer goods through monitoring of price trends

2. Budget Sub-Programme Description

The Sub-programme is responsible for the collection and maintenance of data and the provision of information on resource potential, and activities of industries and commercial enterprises in the regions.

The key operations are:

- Explaining Government's trade and industry policies to prospective investors and other stakeholders and projecting these policies in the regions
- Assessing the impact of Ministry's policies and Programmes on the operations of businesses in the regions and providing appropriate feedback
- Studying other sector Programmes in the region and assessing their implications for trade and industry and inform the sector Minister.
- Maintaining up-to-date data on all industrial and commercial enterprises
- Conducting monitoring visits to all industrial and commercial establishments in the region and submitting monthly reports on the state of their operations
- Representing the Ministry in the region at meetings that require the Ministry's inputs and contributions
- Preparation and submission of quarterly and annual reports on all activities in the region.
- Ensuring regional components of Programmes relating to the industrial and trade sectors as well as Private Sector Development are effectively and efficiently implemented

The sub-Programme is funded by GOG and IGF.

The customers of the Programme are exporters, financial institutions, academia, researchers, MDA's, District Assemblies and other private sectors.

Challenges/Key Issues

- Late and sometimes failure of release of approved budget
- Limited medium and long-term export financing for the exporter community
- Inadequate funding for planned Programme and activities
- Weak supply base of non-traditional export products
- Lack of funds for monitoring and evaluation for Programmes and projects

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Identification of potential resources in the region	Update of resource register	-	-	1	1	1
Maintenance and update of industrial and commercial data	Update of data base	-	-	4	4	4
Price trend of selected essential consumer goods monitored in 3 District markets	Number of trend reports	12	12	12	12	12
Enforcement and compliance of trade and investment laws intensified	Number of status Report	-	-	4	4	4
Performance of selected industries monitored and evaluated	Performance Report	-	-	4	4	4
4 industrial crops promoted, monitored and evaluated	Monitoring Reports	-	-	4	4	4
Undertake industrial survey on manufacturing activities in selected districts	Survey Report	-	-	4	4	4
Industrial/commercial establishments monitored	Number of Visits	-	-	3	3	3

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
TRADE DEVELOPMENT AND PROMOTIONS	
<ul style="list-style-type: none">• Create awareness of the existence of trade potentials of the regions and districts	
<ul style="list-style-type: none">• Implement Trade and Industry policies at the regions	
<ul style="list-style-type: none">• Strengthen trade at the regional and district levels	
<ul style="list-style-type: none">• Strengthen trade at the regional and district levels	
<ul style="list-style-type: none">• Organize trade and industry fora to obtain views of the private sector on government policies	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150041 - Regional Services	2,323,613	2,323,613	2,323,613
0150041 - Regional Services	2,323,613	2,323,613	2,323,613
21 - Compensation of employees [GFS]	1,193,861	1,193,861	1,193,861
22 - Use of goods and services	1,129,752	1,129,752	1,129,752

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 4: TRADE AND INDUSTRY PROMOTION

SUB-PROGRAMME SP 4.2: Foreign Trade Services

1. Budget Sub-Programme Objectives

- Ensure that Ghana obtains the best deals in market access through bilateral, regional and multilateral trade and investment agreements
- Provide critical and quality market intelligence information on trade and investment for the country
- Provide effective foreign market support for exporters, importers and investors
- Project the country in the area of Commercial Diplomacy

2. Budget Sub-Programme Description

The main area of operation is to co-ordinate economic relations with the International Community in Bilateral, Regional and Multilateral domains. The Trade Missions also encourage foreign investment, foreign assistance and stimulate exports development.

The Missions major operations are to:

- Promote and defend Ghana's Trade interest in multi-lateral Trade negotiations (WTO) while taking advantage of market access opportunities in the multi-lateral trading system
- Promote foreign investment through organization of fairs, seminars, exhibitions etc.
- Strengthen bilateral economic relations with other countries through meetings, seminars, roundtable discussions.
- Maintain and enhance economic relations with international and regional organizations such as the United Nations Conference on Trade and Development (UNCTAD), International Trade Centre (ITC), United Nations Industrial Development Organization (UNIDO), European Union, the African Pacific and Caribbean (ACP), Economic Community of West African States (ECOWAS), Commonwealth, etc
- Promote exports and investment in targeted countries
- Facilitate business on behalf of Ghanaian companies.
- Provide a substantial footprint for Ghanaian business to access markets globally
- Secure and expand Ghana's International market access, while improving our targeted services for Ghanaian business through negotiations, business seminars and trade shows.

- Organize networking events with successful host country local economic operators including Chambers of Commerce, associations and business councils that are influential in the business community.
- Enhance and promote trade and investment relations
- Organize foreign trade and investment delegations/missions with the view of promoting FDI and expanding market access for Ghanaian products

The Programme is funded by GOG, IGF and Donor support.

The customers of the Programme are exporters, financial institutions, academia, researchers, MDA's, District Assemblies and other private sectors.

Challenges/Key Issues

- Late and sometimes failure of release of approved budget
- Inadequate funding for planned Programme and activities
- Lack of funds for monitoring and evaluation for Programmes and projects

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Participation in Negotiation of International Trade, Investments agreements and treaties	Percentage increase in NTEs	27.30	31.15	35.25	38.50	38.50
	Number of meetings/ negotiation attended	-	3	4	4	4
Participation in Bilateral, Regional and Multilateral Trade Negotiations and implementation of protocols	Number of reports	15	15	15	15	15
	Number of meetings/ negotiation attended	-	6	6	6	6
Promotion of investment in the industrial sector from	Number of promotion and investment reports	-	4	4	4	4

targeted countries	Number of promotional events	10	10	10	10	10
Promotion and Facilitation of market access for Ghanaian Exports	Number of events and promotion carried out	15	15	15	15	15
	Report on promotional activities undertaken	-	4	4	4	4

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
MULTILATERAL, BILATERAL AND REGIONAL NEGOTIATION	
<ul style="list-style-type: none"> Operating a resource centre with internet facilities, periodicals, journals and other relevant information materials for the business community 	
<ul style="list-style-type: none"> Promote Ghana's interest abroad 	
<ul style="list-style-type: none"> Identify and promote investment opportunities to new and existing investors 	
<ul style="list-style-type: none"> Identify joint venture partners for Ghana businesses 	
<ul style="list-style-type: none"> Providing economic and trade statistics and research to sustain and enhance competitiveness 	
<ul style="list-style-type: none"> Promote Ghana's interest abroad 	
<ul style="list-style-type: none"> Attract investment into Ghana 	
<ul style="list-style-type: none"> Organize visits and meetings between potential investors Ghana businesses 	
<ul style="list-style-type: none"> Facilitate investors in obtaining of approvals, permits, grants, registration and other regulatory authorization licenses 	
<ul style="list-style-type: none"> Provide an after-care service to investors 	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150042- Foreign Trade Services	5,377,874	5,377,874	5,377,874
0150042- Foreign Trade Services	5,377,874	5,377,874	5,377,874
21 - Compensation of employees [GFS]	4,177,874	4,177,874	4,177,874
31 - Non financial assets	1,200,000	1,200,000	1,200,000

BUDGET PROGRAMME SUMMARY

PROGRAMME 5: STANDARDIZATION AND CONFORMITY ASSESSMENT

1. Budget Programme Objectives

- To develop standards and quality systems to meet production requirements for Local and International Markets
- To promote the application of Science, Technology and Innovation in all sectors of the Economy
- To ensure the health, safety and economic interest of consumers
- To improve private sector competitiveness domestically and globally

2. Budget Programme Description

The Ghana Standards Authority (GSA) is the statutory body responsible for the National Quality Infrastructure including Standardization, Metrology and Conformity Assessment (Testing, Inspection and Certification).

Metrology: It involves the inspection, verification and calibration of weights, measures, weighing and measuring instruments and equipment.

Standards: It involves the development, maintenance and dissemination of relevant National Standards and related subjects in collaboration with stakeholders.

Conformity Assessment: It refers to activities of the Authority that are under taken to assess conformance of a product or service to the requirements of applicable standard(s). It comprises of Inspection, Testing and Certification operations.

Funding of the Programme is mainly through Government of Ghana (GOG) Budget and Internally Generated Funds (IGF).

Clients of this Programme are: Regulatory Authorities, Ministries, Departments and Agencies (MDAs), Manufacturers, Importers, Exporter, Security Agencies, Medical Institutions, Service Providers, Research Organizations, Academia and Consumers.

The total staff strength is three hundred and sixty-two (362) as at the end of September 2014. This is made up of two hundred and ninety-two (292) permanent staff and seventy (70) non-permanent Staff (Contract staff, National Youth Employment Personnel and National Service Personnel). The permanent staff of 292 is distributed among the sub-

programmes as follows Metrology: 35, Standards: 17 and Conformity and Assessment: 240.

The key issues/challenges for the Programme are as follows: Inadequate staff - The Authority's aim of promoting standardization at the grassroots requires additional staff to man the existing and newly created Regional Offices to ensure effectiveness

Poor appreciation of Standards - Most of our Stakeholders do not appreciate Standards and as such do not comply with the requirements of applicable Standards

Lack of a National Quality Infrastructure Policy - The absence of a National Quality infrastructure policy has led to confusion in the Nation's quality management with an adverse effect on the Authority's operations. Duplication of mandates and functions is discouraging the effective cooperation between the Authority as a Standards Body and some selected Regulatory Agencies in Ghana.

Delay in the Review of Standards Act, 1973 (NRCD 173) and Weights and Measures Act (NRCD 326, 1975) - The delay in the review of the Standards Act 1973, (NRCD 173) and the Weights and Measures Act (NRCD 326, 1975) is one of the challenges being faced by the Authority. The review is to address the constraints adversely affecting the Authority's operations. A number of stakeholders' fora were held to discuss the draft Bill but it is yet to be presented to Parliament for consideration. It is expected that necessary action on the review will be taken and the new Standards Bill passed.



2.9. Budget by Chart of Account

9 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: 11001 - Central GoG & CF

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
015005 - Standardization and Conformity Assessment	8,770,689	8,770,689	8,770,689
015005 - Standardization and Conformity Assessment	8,770,689	8,770,689	8,770,689
21 - Compensation of employees [GFS]	8,770,689	8,770,689	8,770,689
211 - Wages and salaries [GFS]	8,770,689	8,770,689	8,770,689

BUDGET PROGRAMME SUMMARY

PROGRAMME 5: STANDARDIZATION AND CONFORMITY

ASSESSMENT

SUB-PROGRAMME SP 5.1: Metrology

1. Budget Sub-Programme Objectives

- Ensure the health, safety and economic interest of consumers
- Promote the application of Science, Technology and Innovation in all sectors of the Economy

2. Budget Sub-Programme Description

Metrology is the science of measurement and it involves the inspection, verification and calibration of weights, measures, weighing and measuring instruments and is mandated by the Weights and Measures Act, 1975, (NRCD 326). Verification is mandatory and is to ensure that all weights, measures, weighing and measuring instruments being used for trading purpose operate within acceptable limits of error. The calibration activities are necessary for industrial development and fair trading practices because it ensure accuracy and precision in measurement in industry. It also ensures quality of manufacturing products and services in various sectors of the economy. Generally, the sub-programme provides the following services:

- Verification of Weights, Measures, Weighing and Measuring Instruments
- Calibration of Weights, Measures, Weighing and Measuring Instruments
- Pattern Approval of Weighting and Measuring Instruments
- Inspection of Weights, Measures, Weighing and Measuring Instruments used for trading purposes,
- Inspection of Cranes and other lifting equipment.
- Verification of Gross Mass of Containers

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016 (as at June)	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Weighing and Measuring devices Verified	Number of Weights, Measure, Measuring, Weighing instruments verified	77,258	40,599	69,845	70,135	79,400
Weighing and Measuring instruments calibrated	Number of Trading Measuring /weighing devices calibrated	11,606	4,512	12,733	13,370	14,000
Weighing and Measuring devices randomly inspected	Number of Trading Measuring /weighing devices randomly inspected.	5,382	24	5,788	6,077	6,500
Weighing and Measuring Instruments Pattern approved	Number of patterns of Weights, Measure, Measuring, Weighing instruments approved	34	15	21	24	30

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
Development And Management Of Standards	Acquisition of Immovable and Movable Assets
<ul style="list-style-type: none"> • Receive and calibrate weighing and measuring instruments 	Establishment of the Gas and Oil Metering Station
<ul style="list-style-type: none"> • Organize Promotional activities 	Procure equipment for 2 Metrology laboratories
<ul style="list-style-type: none"> • Pay utility expenses 	
<ul style="list-style-type: none"> • Verify Cocoa weighing Scales 	
<ul style="list-style-type: none"> • Verify Oil Marketing Companies devices 	
<ul style="list-style-type: none"> • Verify trading scales 	
<ul style="list-style-type: none"> • Verify Weighbridges 	
<ul style="list-style-type: none"> • Verify Gross Mass of Containers 	
<ul style="list-style-type: none"> • Inspect trading weighing and measuring devices 	
<ul style="list-style-type: none"> • Organize promotional activities on the use of weighing scales 	
<ul style="list-style-type: none"> • Maintain 5 accredited Laboratories 	
<ul style="list-style-type: none"> • Accredite new laboratories 	
<ul style="list-style-type: none"> • Pay BIPM subscription 	
<ul style="list-style-type: none"> • Pay OIML subscription 	
<ul style="list-style-type: none"> • Pay AFRIMET Subscriptions 	
<ul style="list-style-type: none"> • Pay Accreditation fees 	



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150051- Metrology	729,849	729,849	729,849
0150051- Metrology	729,849	729,849	729,849
21 - Compensation of employees [GFS]	720,712	720,712	720,712
22 - Use of goods and services	9,137	9,137	9,137

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 5: STANDARDIZATION AND CONFORMITY

ASSESSMENT

SUB-PROGRAMME SP 5.2: Standards

1. Budget Sub-Programme Objectives

- Ensure the health, safety and economic interest of consumers
- To promote the application of Science, Technology and Innovation in all sectors of the Economy

2. Budget Sub-Programme Description

This Sub-Programme covers standards development, management and dissemination: It involves the development of relevant National Standards in collaboration with stakeholders and the dissemination of Standards and related subjects as mandated by the Standards Act, 1973 (NRCD 173). It also assists companies and institutions to develop company standards that are relevant for their respective operations. These standards can be adopted and developed into national standards, if necessary. The services under the Standards programme are:

- Development of Standards and dissemination of Standards and related documents.
- Dissemination and Promotion of Trade related information from WTO/TBT through the National Enquiry Point.
- Sale of Standards
- Develop, publish and sell standards
- Harmonize standards

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016 (as at June)	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Standards developed	Number of Standards	53	8	24	34	32

International Standards adopted	Number of Standards	235	108	159	197	187
Ghana Standards Reviewed	Number of Standards	179	10	144	127	164
		467	126	327	358	383
Standards and Trade related documents / notifications / promoted /dissemination	Number of documents/ notifications promoted / dissemination	1,300	728	1,375	1,500	1,500
Standards sold	Number of Standards sold	1,529	688	1,600	1,700	1,700
Standards Harmonization	Number of Harmonized Standards	9	2	14	11	9

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- Programme.

Operations	Projects
Development and management of standards	Construction of buildings
<ul style="list-style-type: none"> • Identify relevant Standards • Prepare working draft documents • Organise Technical Committee meetings • Send final draft documents for public comments • Promote standards and related documents • Hold Stakeholders' meeting • Disseminate relevant information to stakeholders • Pay international subscription • Pay ISO subscription • Pay ARSO subscription • Pay for International standards 	Construct Standards Training School and Guest House



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150052 - Standards	2,662,282	2,662,282	2,662,282
0150052 - Standards	2,662,282	2,662,282	2,662,282
21 - Compensation of employees [GFS]	2,644,008	2,644,008	2,644,008
22 - Use of goods and services	18,274	18,274	18,274

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 5: STANDARDIZATION AND CONFORMITY

ASSESSMENT

SUB-PROGRAMME SP 5.3: Conformity Assessment

1. Budget Sub-Programme Objectives

- To ensure the health, safety and economic interest of consumers.
- To improve private sector competitiveness domestically and globally

2. Budget Sub-Programme Description

Conformity Assessment refers to activities and systems that are undertaken to assess conformance of a product, service or system to the requirements of applicable standard(s). It comprises of Inspection, Testing and Certification operations as required by the Standards Authority Act, 1973 (NRCD 173).

Inspection: Is the provision of inspection services to the Manufacturing and Service Industry, and Regulatory bodies to ensure consumer protection. It involves inspection of imported High Risks Goods, Factories and Exports Consignments and facilities as well as Market Surveillance and issuance of Health and Export Certificate to Exporters to cover products that conform to the requirements of their designated international markets.

Product Testing: It is the technical examination and analysis of goods/products according to specified procedure or test method. It involves the measurement of dimensions, chemical composition, microbiological examination and physical characteristics of materials or structures for Quality Evaluation, Certification and Forensic purposes. It provides a range of testing services for the following products and samples:

- Food,
- Chemical,
- Materials,
- Engineering,
- Drugs,
- Cosmetics and
- Forensic samples including narcotics and psychotropics.
- Forensic Cellular Pathology

It also involves microbiological, Pesticide Residue, mycotoxins, histamine and metallic contaminants analysis of products.

Certification: It is the provision of third party assurance for Products and Systems to improve consumer confidence thereby promoting the Manufacturing and Service Industries. It involves Product Certification, Management Systems Certification, Export Certification and other industrial support activities such as training and consultancy services.

Capacity building and Awareness creation/publicity: This involves the co-ordination of the activities of the Authority in the areas of continuous staff training, refurbishment/maintenance of the laboratories and offices, procurement of laboratory logistics and equipment, organisation of public education, workshops, seminars and lectures on the operations and services of the Authority.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Product samples tested and analyzed	Number of Analyses conducted	24,061	14,512	29,232	32,188	34,962
Accredited Testing Laboratories maintained	Number of Accredited Laboratories maintained	5	5	5	5	5
Imported High Risk Goods inspected	Number of inspections conducted	113,310	51,920	118,800	130,680	130,680
Health and Export Certificates issued to Exporters	Number of Certificates issued.	3,756	2,270	3,450	3,700	3,950
Fishing Vessels, establishments and consignments inspected	Number of inspections conducted	914	408	1,296	1,358	1,383
Factory Inspections conducted	Number of factories inspected.	411	241	463	486	510
Market Surveillance	Number of surveillance conducted	234	-	532	585	630
Other Export Consignments Inspected	Number of inspections conducted.	377	339	350	400	440
Locally Manufactured Products certified	Number of Certificates Issued	624	402	750	800	850

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Systems Certified	Number of certified companies since inception	4	2	20	25	24
Training organized for Industry	Number of Training seminars/workshops organized	35	14	30	34	42
Public awareness on standardization and GSA activities promoted	Number of promotional activities organized	86	31	24	30	30
International Subscriptions / bills paid.	Number of subscriptions/bills paid.	9	2	9	9	9

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub-Programme.

Operations
DEVELOPMENT AND MANAGEMENT OF STANDARDS
<ul style="list-style-type: none"> • Test products/samples
<ul style="list-style-type: none"> • Conduct inspection/audit towards certification or issuance of certificates
<ul style="list-style-type: none"> • Issue certificates to conforming products/systems
<ul style="list-style-type: none"> • Train staff locally and overseas in relevant areas
<ul style="list-style-type: none"> • Provide relevant training for industry
<ul style="list-style-type: none"> • Maintain equipment and other properties
<ul style="list-style-type: none"> • Design relevant promotional programmes
<ul style="list-style-type: none"> • Publish brochures on Authority's activities and Standardization
<ul style="list-style-type: none"> • Advertise programme and in the print and electronic media
<ul style="list-style-type: none"> • Organise sensitization workshops and seminars
<ul style="list-style-type: none"> • Hire Security and Cleaning outfits

Projects
PROCUREMENT OF OFFICE SUPPLIES AND CONSUMABLES
<ul style="list-style-type: none"> • Development of Hydrocarbon Standards for Custody Transfer and allocation metering System project
<ul style="list-style-type: none"> • Construct Duty Post in Aflao
<ul style="list-style-type: none"> • Procure equipment for 4 Testing Laboratories
<ul style="list-style-type: none"> • Construct Takoradi office and laboratory complex
<ul style="list-style-type: none"> • Construct Kumasi office and Laboratory complex
<ul style="list-style-type: none"> • Procure 5 Pick-up vehicles
<ul style="list-style-type: none"> • Procure 5 Saloon cars

- | |
|--|
| • Participate in international Conferences, seminars and workshops |
| • Procure logistics |
| • Pay Accreditation charges |
| • Capacity Building of Testing Laboratories |



2.7 Budget by Chart of Account

7 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: All Source of Funding

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
0150053- Conformity Assessment	28,843,818	28,843,818	28,843,818
0150053- Conformity Assessment	28,843,818	28,843,818	28,843,818
21 - Compensation of employees [GFS]	5,405,969	5,405,969	5,405,969
22 - Use of goods and services	12,423,695	12,423,695	12,423,695
27 - Social benefits [GFS]	160,258	160,258	160,258
28 - Other expense	361,799	361,799	361,799
31 - Non financial assets	10,492,097	10,492,097	10,492,097

BUDGET PROGRAMME SUMMARY

PROGRAMME 6: INDUSTRIAL DEVELOPMENT

1. Budget Programme Objective

- Ensure rapid Industrialization driven by strong linkages to Agriculture and other Natural Resource Endowments

2. Budget Programme Description

The Programme seeks to improve local production and distribution of goods, cost-competitive and quality raw materials and other inputs: increase local content in the manufacturing sector; promote sustainable industrial development, economic growth and transformation through harmonized coordination within government and solid partnership with the private sector and focus, inter-alia on the following:

- Develop Resource-based Agro-Industries for value added products; and facilitate the provision of logistics and other infrastructural facilities which provide a more favourable atmosphere for industrial progress and agricultural production. The areas of focus are commercial farming of oil palm, soya beans, cotton, tomatoes, Citrus, sorghum, cassava and mango, mobilization of farmer-based organization and supply of inputs
- Promote Science, Technology, and Innovation; Technical and Vocational education and training to produce a workforce with skills and competences for jobs in industry. The Ministry is collaborating with AGI, educational and training institutions in order to review their curriculum and also carry out training Programmes for manufacturing industries
- Promote sustainable production and consumption by influencing suppliers and customers to produce and consume sustainably. Identify the waste in the area of production e.g. the use of electricity, raw material and other resource in order to help them improve production and competitiveness
- Create support systems for sustainable Small, Medium and Large industries development. Facilitate their access to credit, and efficient use of resources and add value to products by making use of their waste products especially citrus, oil palm, soya beans and the petro-chemical and develop by products from them.
- Intensify the development of industries with focus in new areas of services, technological enhancement; higher value added products and activities, innovative and creative human capital and integrating Ghanaian industries and services into the regional and global networks and supply chains. Sub-contracting in the mining sector by identifying companies to produce parts locally to support the mining firms.

- Support distressed but viable industries by identifying their needs in the following areas and support them by providing them with the needed assistance
 - Skills
 - Technology
 - Managerial
 - Financial
 - Access to market

Ghana's manufacturing sector is characterized by low levels of entrepreneurial and managerial skills. To enhance leadership and management skills and capacity in the manufacturing sector, existing academic and training institutions earmarked to be supported to significantly increase the delivery of entrepreneurship and management training Programmes to SMEs in the manufacturing sector.

Entrepreneurial Skills Training Programmes will be implemented for new entrants and existing operators in the manufacturing sector to enhance personal traits that are essential for starting and building industries. The training will cover the following areas: how to build a successful business, such as self-motivation, innovative thinking, and risk-taking, perseverance, planning and networking. Management Skills Training Programmes will also be organized for managers and supervisors of manufacturing firms in essential areas such production management and supervision, people management, financial literacy and product marketing.

The Programme implement combine cost and risk reduction measures to increase competition in the banking sector and its supply of loanable funds to the private sector. This will be done in collaboration with Ministry of finance to review their criteria used to give loans to the Manufacturing Sector. These measures are intended to address the current high cost of borrowing, which tends to restrict the scope for growth of most SMEs in the manufacturing sector by limiting their access to credit and raising the cost of doing business.

Access to land is largely determined by traditional practices, resulting in fragmented and inefficient system of land administration. The Ministry through this Programme will collaborate with Land Administration Project (LAP) to support the development of effective land administration at national, regional and district levels to facilitate easy access to and security of land. This will help ease the challenge of land acquisition for investment purposes, including manufacturing.

In addition to expediting the implementation of the Land Administration Project (LAP), improved access to land for industrial development will be achieved through the

establishment of Industrial Estates, enforcement of zoning regulations and development of a Land Banks Website to publicize lands available for industrial and agricultural purposes. The Ministry provides financial resources through the budget to acquire such lands and develop them as industrial lands and allocate it to investors e.g. Tema Free Zone.

The Programme operation would be carried out by four divisions namely, Small, Medium and Technology Division, Manufacturing Division, Value Chain and Logistics Division and Standards and is funded through GOG and IGF

The beneficiaries of the programme are: Industrialists, investors, and entrepreneurs in the manufacturing sector; workers students and graduates of academic and educational institutions; job seekers, civil society academia and R& D institutions, raw material producers (farmers, sub-contractors), consumers, utilities providers, transporters (land, sea and air), exporters, marketers among others.

The challenges that may impact on the Programme are:

- private sector buying into the Programme it would require sensitizing them;
- private sector incorporating science and technology in their Programmes;
- make farmers produce agro raw material at competitive price; availability of agro-based raw material through commercial production;
- Retooling of manufacturing firms by installing the state of the art plant/equipment and technology.

3. Budget Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-Programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
Availability and supply of Local Agro Raw Materials and Inputs Improved	Number of Agro processing Companies using local raw materials and inputs established	20	30	50	50	50
	Percentage change in volumes of local raw materials available	10%	15%	20%	20%	20%

Main Outputs	Output Indicator	Past Years		Projections		
		2015	2016	Budget Year 2017	Indicative Year 2018	Indicative Year 2019
The One District, One Factory initiative implemented	Number of factories set up	-	-	80	20	16
Support the establishment of Strategic Anchor Industries	Number of companies support	-	-	150	80	50
Industrial Park/zones/estates established	Number of industrial zones and estates established	2	5	10	10	10
Implementation of the National Industrial Revitalization Programme	National Industrial Revitalization Programme implemented			100	80	80
Establishment of Business Incubators and Small Business Development Centers	Business Incubators and Small Business Development Centers established			10	20	20
Domestic sugar production undertaken	Number of Sugar production plants established	-	1	2	2	2

4. Budget Programme Operations and Projects.

The table lists the main Operation and Projects to be undertaken by the Programme

Operations	Projects
INDUSTRIAL DEVELOPMENT AND PROMOTION	Promote Public Private Partnerships
Encourage and attract investments in the agro processing and manufacturing	Promote Salt Production As A Strategic Industry And Link It To Oil And Gas Sector
Update the regulation, legislation and the policies of the salt sector. Train salt producers on best practices of salt production for enhanced quality	Promote Technology Transfer And Research And Development To Drive Industrial Transformation
Implement the District Industrialisation Programme	Support The Development Of A Strong Raw Material Base For Industrial Development
Develop data base on mineral deposit in collaboration with relevant agencies.	Link Industrialization To Ghana's Natural Endowments - Agriculture, Oil And Gas,

<p>Liaise with GIPC and Minerals Commission to attract investors in the exploration and mining of mineral that are capital intensive.</p> <p>Facilitate the organization of Inter-Ministerial Committee for Mining and processing iron ore deposits into steel under PPP arrangement</p>
<p>Implement the Rural Enterprises Programme</p>
<p>Divest the Northern Star, Volta Star, Ayensu Starch companies</p>
<p>Assess infrastructural needs of other Craft Villages: Ahwiaa, Bolga, Kpando (Fesi), Alloyi and Bompata to determine the support needed</p>
<p>Enhance the capacity of owners and managers of priority sub-sectors in the manufacturing sector</p>
<p>Identify non-agricultural raw materials and inputs requirement of the priority sub-sector of the manufacturing sector</p>

<p>Minerals And Tourism</p>
<p>Promote Value Addition In The Extractive Industries To Facilitate Local Economic Development</p>
<p>Create Appropriate Environment To Encourage Financial Institutions To Provide Long-Term Financing</p>



2.9. Budget by Chart of Account

9 - Sub-Programme and Natural Account

Entity: 015 - Ministry of Trade and Industry (MoTI)

Funding: 11001 - Central GoG & CF

Year: 2017 | **Currency:** GH Cedi

Version 1

	Budget	Indicative Year	Indicative Year
015006 - Industrial Development	3,334,636	3,334,636	3,334,636
015006 - Industrial Development	3,334,636	3,334,636	3,334,636
21 - Compensation of employees [GFS]	695,861	695,861	695,861
211 - Wages and salaries [GFS]	695,861	695,861	695,861
Goods and Services	2,638,775	2,638,775	2,638,775
22 - Use of goods and services	2,638,775	2,638,775	2,638,775



1.6. Appropriation Bill

Summary of Expenditure by Cost Center, Economic Item and Funding

Entity: 015 - Ministry of Trade and Industry (MoTI)

Year: 2017 | Currency: Value

Version 1

	GoG				IGF				Funds / Others			Donors			Grand Total
	Compensation of employees	Goods and Services	Capex	Total	Compensation of employees	Goods and Services	Capex	Total	Statutory	ABFA	Others	Goods and Services	Capex	Total	
015 - Ministry of Trade and Industry (MoTI)	50,894,344	25,135,524	3,200,000	79,229,868	4,907,918	37,488,727	49,725,096	92,121,741				84,087,903	13,696,235	97,784,138	269,135,747
01501 - Headquarters	23,108,835	19,631,332	3,200,000	45,940,167		23,909,791	39,226,440	63,136,231				84,087,903	13,696,235	97,784,138	206,860,535
0150101 - Gen. Admin	16,843,854	500,000	2,000,000	19,343,854		332,363		332,363				84,087,903	13,696,235	97,784,138	117,460,355
0150101001 - Administration	15,823,257	160,000	2,000,000	17,983,257		61,772		61,772				84,087,903	13,696,235	97,784,138	115,829,167
0150101002 - Human Resource Management	225,563	200,000		425,563		100,591		100,591							526,154
0150101003 - Finance	534,390	100,000		634,390		50,000		50,000							684,390
0150101004 - Communication and Public Affair	66,660			66,660		50,000		50,000							116,660
0150101005 - Legal	76,079			76,079		50,000		50,000							126,079
0150101006 - Internal Audit	117,904	40,000		157,904		20,000		20,000							177,904
0150102 - PPME	454,263	500,000		954,263		217,067		217,067							1,171,330
0150102001 - Policy Planning	203,220	100,000		303,220		127,063		127,063							430,283
0150102002 - Monitoring and Evaluation		200,000		200,000											200,000
0150102003 - Research, Information and Statistics	251,043	200,000		451,043		90,004		90,004							541,047
0150103 - Trade Development Division	936,983	15,992,557		16,929,540		900,000		900,000							17,829,540
0150103001 - Trade Development	290,418	15,218,362		15,508,780		180,000		180,000							15,688,780
0150103002 - Export Trade Support Services	174,397	198,513		372,910		171,000		171,000							543,910
0150103003 - Import-Export Regime	292,136	297,767		589,903		342,000		342,000							931,903
0150103004 - Multilateral and Bilateral Trade	180,031	277,915		457,946		207,000		207,000							664,946
0150104 - Industrial Development Division	695,861	2,638,775		3,334,636		22,460,361	39,226,440	61,686,801							65,021,437
0150104001 - Industrial Development Support Services	374,082	2,223,265		2,597,347		13,529,178	39,226,440	52,755,618							55,352,965
0150104002 - Stanandards	182,242	200,000		382,242		3,349,194		3,349,194							3,731,436
0150104003 - Small & Medium Scale Enterprises	139,537	215,510		355,047		5,581,989		5,581,989							5,937,036
0150105 - Foreign Missions	4,177,874		1,200,000	5,377,874											5,377,874
0150105001 - USA	200,000			200,000											200,000
0150105002 - UK	2,377,874			2,377,874											2,377,874
0150105003 - Switzerland	400,000		400,000	800,000											800,000



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Entity: 015 - Ministry of Trade and Industry (MoTI)

Year: 2017 | Currency: Value

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	GoG				IGF				Funds / Others			Donors			Grand Total
	Compensation of employees	Goods and Services	Capex	Total	Compensation of employees	Goods and Services	Capex	Total	Statutory	ABFA	Others	Goods and Services	Capex	Total	
0150105004 - Belgium	200,000			200,000											200,000
0150105005 - Nigeria	200,000			200,000											200,000
0150105006 - South Africa	200,000		400,000	600,000											600,000
0150105007 - Akara-Turkey	200,000			200,000											200,000
0150105008 - Tokyo-Japan	200,000		400,000	600,000											600,000
0150105009 - China	200,000			200,000											200,000
01502 - Ghana Standards Board	8,770,689			8,770,689		13,386,835	10,492,097	23,878,932							32,649,621
0150201 - Gen. Admin	3,696,317			3,696,317		12,006,792	10,492,097	22,498,889							26,195,206
0150201001 - Gen. Admin	3,696,317			3,696,317		12,006,792	10,492,097	22,498,889							26,195,206
0150202 - Standards	1,013,394			1,013,394		18,274		18,274							1,031,668
0150202001 - Admin	1,013,394			1,013,394		18,274		18,274							1,031,668
0150203 - Testing	1,596,383			1,596,383		883,086		883,086							2,479,469
0150203001 - Testing	1,596,383			1,596,383		883,086		883,086							2,479,469
0150204 - Inspectorate	1,119,178			1,119,178		9,137		9,137							1,128,315
0150204001 - Inspectorate	1,119,178			1,119,178		9,137		9,137							1,128,315
0150205 - Certification	204,138			204,138		9,137		9,137							213,275
0150205001 - Certification	204,138			204,138		9,137		9,137							213,275
0150206 - Metrology	720,712			720,712		9,137		9,137							729,849
0150206001 - Admin	720,712			720,712		9,137		9,137							729,849
0150207 - Regional offices	420,567			420,567		451,272		451,272							871,839
0150207001 - Greater Accra						21,772		21,772							21,772
0150207002 - Volta	98,724			98,724		31,172		31,172							129,896
0150207003 - Eastern	23,786			23,786		31,174		31,174							54,960
0150207004 - Central Region	328			328		31,172		31,172							31,500
0150207005 - Western	134,727			134,727		31,172		31,172							165,899
0150207006 - Ashanti	93,002			93,002		21,772		21,772							114,774



1.6. Appropriation Bill

Summary of Expenditure by Cost Center, Economic Item and Funding

Entity: 015 - Ministry of Trade and Industry (MoTI)

Year: 2017 | Currency: Value

Version 1

	GoG				IGF				Funds / Others			Donors			Grand Total
	Compensation of employees	Goods and Services	Capex	Total	Compensation of employees	Goods and Services	Capex	Total	Statutory	ABFA	Others	Goods and Services	Capex	Total	
0150207007 - Brong Afafo	328			328		21,772		21,772							22,100
0150207008 - Northern	46,242			46,242		21,772		21,772							68,014
0150207009 - Upper East	23,430			23,430		21,772		21,772							45,202
0150207010 - Upper West						217,722		217,722							217,722
01503 - NBS&I	9,000,000	1,669,599		10,669,599		131,212		131,212							10,800,811
0150301 - Gen. Admin	9,000,000	1,669,599		10,669,599		131,212		131,212							10,800,811
0150301001 - Gen. Admin	9,000,000	1,669,599		10,669,599		131,212		131,212							10,800,811
01504 - Ghana Export Promotion Authority	2,725,000	1,452,993		4,177,993		60,889	6,559	67,448							4,245,441
0150401 - Human Resource and Administration	2,725,000	1,452,993		4,177,993		60,889	6,559	67,448							4,245,441
0150401001 - Human Resource and Administration	2,725,000	1,452,993		4,177,993		60,889	6,559	67,448							4,245,441
01505 - GRATIS	5,095,959	997,697		6,093,656											6,093,656
0150501 - Gen. Admin	5,095,959	997,697		6,093,656											6,093,656
0150501001 - Gen. Admin	5,095,959	997,697		6,093,656											6,093,656
01506 - CEDECOM	1,000,000	667,823		1,667,823											1,667,823
0150601 - Gen. Admin	1,000,000	667,823		1,667,823											1,667,823
0150601001 - Gen. Admin	1,000,000	667,823		1,667,823											1,667,823
01507 - Regional Trade Offices	1,193,861	716,080		1,909,941											1,909,941
0150701 - Greater Accra	87,742	71,608		159,350											159,350
0150701001 - Greater Accra	87,742	71,608		159,350											159,350
0150702 - Votal Region	150,244	71,608		221,852											221,852
0150702001 - Votal Region	150,244	71,608		221,852											221,852
0150703 - Eastern Region	87,066	71,608		158,674											158,674
0150703001 - Eastern Region	87,066	71,608		158,674											158,674
0150704 - Central Region	92,959	71,608		164,567											164,567
0150704001 - Central Region	92,959	71,608		164,567											164,567
0150705 - Western Region	159,972	71,608		231,580											231,580



1.6. Appropriation Bill

Summary of Expenditure by Cost Center, Economic Item and Funding

Entity: 015 - Ministry of Trade and Industry (MoTI)

Year: 2017 | Currency: Value

Version 1

	GoG				IGF				Funds / Others			Donors			Grand Total
	Compensation of employees	Goods and Services	Capex	Total	Compensation of employees	Goods and Services	Capex	Total	Statutory	ABFA	Others	Goods and Services	Capex	Total	
0150705001 - Western Region	159,972	71,608		231,580											231,580
0150706 - Ashanti Region	182,015	71,608		253,623											253,623
0150706001 - Ashanti Region	182,015	71,608		253,623											253,623
0150707 - Brong Ahafo Region	91,034	71,608		162,642											162,642
0150707001 - Brong Ahafo Region	91,034	71,608		162,642											162,642
0150708 - Northern Region	143,866	71,608		215,474											215,474
0150708001 - Northern Region	143,866	71,608		215,474											215,474
0150709 - Upper East Region	124,621	71,608		196,229											196,229
0150709001 - Upper East Region	124,621	71,608		196,229											196,229
0150710 - Upper West Region	74,341	71,608		145,949											145,949
0150710001 - Upper West Region	74,341	71,608		145,949											145,949
01508 - Ghana Free Zones Board					4,907,918			4,907,918							4,907,918
0150801 - Ghana Free Zones Board					4,907,918			4,907,918							4,907,918
0150801001 - Ghana Free Zones Board					4,907,918			4,907,918							4,907,918